

Patent Abstracts of Japan

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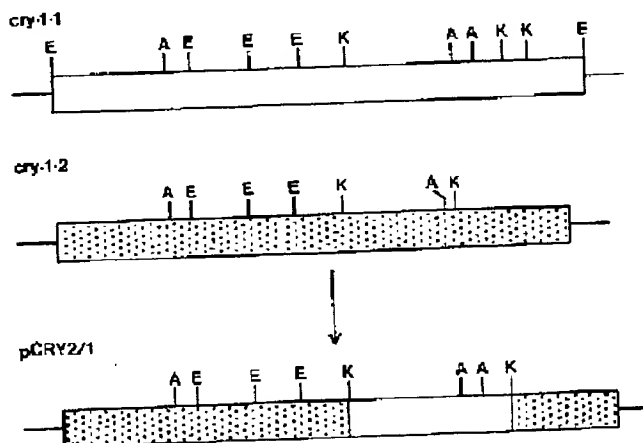
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TITLE : FUSED CRYSTALLINE TOXIN
PROTEIN AND GENE CODING THE
PROTEIN



ABSTRACT : PURPOSE: To relate to the crystal toxin protein having an excellent insecticidal effect and produced by *Bacillus thuringiensis*, and to construct the protein stable against proteases without deteriorating the characteristics of the protein.

CONSTITUTION: The C side terminal of a crystal toxin protein CRY-1-2 is substituted with the C side terminal of a crystal toxin protein CRY-1-1 to provide the crystal toxin protein. The crystal toxin protein excellent in an insecticidal effect and stable against proteases can be constructed, and when a gene coding the protein is used, the stable crystal toxin protein can be produced.

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